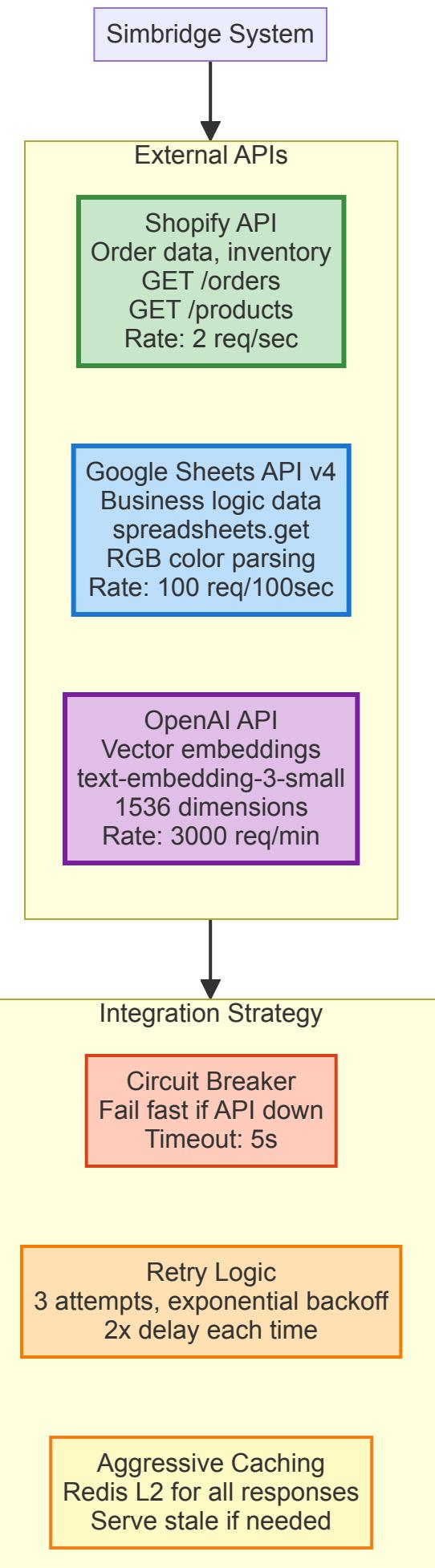


DIAGRAM 19: Component #12 - External API Integrations



Rate Limiting
Respect provider limits
Internal throttling

Fallback Strategy
Stale data > no data
Degraded experience OK

Monitoring

Track API latency
p50, p95, p99

Monitor error rates
Alert on threshold

Quota usage tracking
Prevent overages

